# Construction Codes Advisory Board Minutes of December 3, 2015

#### **Board Members present:**

Judy Tucker Charlie Beck
Lachlan Foss Joseph Malaspino
Loren Brandford Lily Iftner
Eric Vander Mey Rob Lane
Steve Simpson Jim Safranek

### **Board Members absent:**

Allan Wakeling Len Whalen Greg Gilda

**King County Staff:** 

Dave Cantrell

City Staff:

Maureen Traxler Jon Siu Kathleen Petrie Ray Jacobson

## Review of Chapter 29 of 2015 International Building Code with Seattle Amendments

Maureen Traxler presented the changes in Seattle Building Code Chapter 29. Seattle will work with Dave Cantrell to replace the IPC sections referenced in Items 4 and 8 of Table 2902.1 with corresponding UPC sections of same technical content and intent.

**VOTE:** The CCAB membership voted unanimously (10-0) to recommend that the City of Seattle adopt the proposed Chapter 29 of the 2015 Seattle Building Code as presented.

### Review of the 2015 Uniform Plumbing Code with Seattle Amendments

Dave Cantrell provided an overview of the proposed 2015 Seattle Plumbing Code. DPD is proposing to adopt the Washington State Plumbing Code with some Seattle amendments. No areas of concern were identified by CCAB participants.

**VOTE:** The CCAB membership voted unanimously (10-0) to recommend that the City of Seattle adopt the proposed 2015 Seattle Plumbing Code as presented.

### **Review of the 2015 International Mechanical Code with Seattle Amendments**

Kathleen Petrie provided an overview of Chapters 2 through 10 of the proposed 2015 Seattle Mechanical Code. This draft was reviewed both by the internal DPD mechanical review team and an external group comprised of mechanical engineers, architects, Seattle Fire Department and other public representation.

Chapter 2 Definition of "Boiler": The definition of "boiler" is currently different across the Boiler Code, Seattle Mechanical Code and Seattle Fuel Gas Code, so DPD would like to make this definition uniform across all codes. The groups weren't confident that the Boiler Code definition would cover all aspects of "Boiler" in each of the other codes, CCAB was asked to determine if there was any reason why the Boiler Code version would not be accurate for use in the Seattle Residential Code and Fuel Gas Code. After much discussion, it was determined that Eric VanderMey, Dave Cantrell, Larry Leet, Ray Jacobson, Maureen Traxler and Kathleen Petrie would meet in a separate discussion to sort this issue out and communicate the determination to CCAB at a later meeting.

**Section 601.2:** Eric Vander Mey noted that the extra smoke detectors required by exception 6 case nuisance alarms, and are a significant expense for a large building. The issue is protection of stairways when they aren't pressurized. DPD will discuss with the Fire Department and report back.

**Chapter 10:** Seattle has not adopted Chapter 10 of the IMC because the city instead recognizes the Seattle Boiler Code. Eric VanderMey has brought it to the attention of the city that the enforcement boundary between the IMC and State Boiler Code is confusing. It was determined that the group meeting to discuss the definition of "Boiler" will also work to address this concern.

Remaining IMC Chapters 11 through 14 and the IFGC will be covered at the next CCAB meeting on December 17.

The meeting was adjourned at 2:00 p.m.